

WELDMAC 255 & 255S**MIG****240v SINGLE
PHASE****255amp****DC****GAS or
GASLESS****PART NUMBER: WMCT255****PART NUMBER: WMCT255S**

The Weldmac 255 & 255S are a single phase (multi voltage) power source suited to medium level workshops.

Ideally, these machines are suitable for light-medium fabrication & maintenance applications.

FEATURES

- Geared Drive & Pressure Rollers
- 14 Voltage Settings
- Euro Torch Connection
- 8m Interconnecting Leads On SWF Models
- Overtemp Protection
- Reverse Polarity For Gas or Gasless Wire
- Trigger Catch, Spot & Stitch Control
- Fan Cooled
- 5 Year Transformer & Choke Warranty
- 2 Year PCB & Rectifier Warranty
- 1 Year Warranty On Most Other Components

SPECIFICATIONS**Duty Cycle Rating (EN 60974-4)**

- 250amp @ 30%
- 175amp @ 60%
- 135amp @ 100%

Tested Over 4 Hour Cycle

Wire Sizes:**Hard Wire**

0.6 / 0.8mm V
0.9 / 1.0mm V
1.0 / 1.2mm V

Soft Wire

0.9 / 1.0mm U
1.0 / 1.2mm U
1.2 / 1.6mm U

Cored Wire

0.9 / 1.0mm Knurled
1.2 / 1.6mm Knurled

Dimensions

Compact	63kg	830l x 410w x 830h
SWF Model	76kg	810l x 410w x 620h

WELDMAC 270 & 270S**HEAVY
INDUSTRIAL****MIG****240v SINGLE
PHASE****270amp****DC****GAS or
GASLESS****PART NUMBER: WMC270****PART NUMBER: WMC270S**

The Weldmac 270 & 270S single phase machines fit into the professional and industrial sector.

These mig welders are especially sought after models suitable for light to heavy fabrication, farm work and construction sites where optimum performance is essential on 240v supply.

FEATURES

- Geared Drive & Pressure Rollers
- 30-290amps Welding Range
- 21 Voltage Settings
- 10m Interconnecting Leads on SWF2 Models
- 25% Bigger Transformer than most other conventional mig welders
- Copper Wound Transformers
- Overtemp Protection
- Reverse Polarity For Gas or Gasless Wire
- Trigger Latch, Switch & Spot Control
- Fan Cooled
- 5 Year Transformer & Choke Warranty
- 2 Year PCB & Rectifier Warranty
- 1 Year Warranty On Most Other Components

SPECIFICATIONS**Duty Cycle Rating (EN60974-1)**

- 210amp @ 70%
- 170amp @ 100%

Tested Over 4 Hour Cycle

Wire Sizes:**Hard Wire**

0.6 / 0.8mm V
0.9 / 1.0mm V
1.0 / 1.2mm V

Soft Wire

0.9 / 1.0mm U
1.2 / 1.6mm U

Cored Wire

0.9 / 1.0mm Knurled
1.2 / 1.6mm Knurled

Dimensions

Compact	113kg	985l x 390w x 745h
		Excluding wheels
SWF2	136kg	

WELDMAC 290 & 290S**HEAVY
INDUSTRIAL****MIG****240v SINGLE
PHASE****290amp****DC****GAS or
GASLESS****PART NUMBER: WMC290****PART NUMBER: WMC290S**

The Weldmac 290 & 290S mig machines are the largest and most power effective in their range.

Boasting 290amp output from a 240v, primary supply, enables large tasks to be accomplished in remote areas or where three phase power is unaccessible.

FEATURES

- Geared Drive & Pressure Rollers
- 30-320amps Welding Range
- 21 Voltage Settings
- Euro Torch Connection
- 10m Interconnecting Leads on SWF2 Models
- 25% Bigger Transformer than most other conventional mig welders
- Copper Wound Transformers
- Overtemp Protection
- Reverse Polarity For Gas or Gasless Wire
- Trigger Latch, Switch & Spot Control
- Fan Cooled
- 5 Year Transformer & Choke Warranty
- 2 Year PCB & Rectifier Warranty
- 1 Year Warranty On Most Other Components

SPECIFICATIONS**Duty Cycle Rating (EN60974-1)**

- 260amp @ 70%
- 210amp @ 100%

Tested Over 4 Hour Cycle

Wire Sizes:**Hard Wire**

0.6 / 0.8mm V
0.9 / 1.0mm V
1.0 / 1.2mm V

Soft Wire

0.9 / 1.0mm U
1.2 / 1.6mm U

Cored Wire

0.9 / 1.0mm Knurled
1.2 / 1.6mm Knurled

Dimensions

Compact 116kg 985l x 390w x 745h
Excluding wheels

SWF2 139kg

WELDMAC 335 & 335S**MIG****415v THREE
PHASE****335amp****DC****GAS or
GASLESS****PART NUMBER: WMCT335****PART NUMBER: WMCT335S**

The Weldmac 335 & 335S are designed & built to cater for heavier fabrication and maintenance applications where performance and finish is a priority. These machines offer exceptional welding characteristics, on a wide range of materials.

FEATURES

- Geared Drive & Pressure Rollers
- 20 Voltage Settings
- Euro Torch Connection
- 8m Interconnecting Leads On SWF Models
- Overtemp Protection
- Reverse Polarity For Gas or Gasless Wire
- Fan Cooled
- 5 Year Transformer & Choke Warranty
- 2 Year PCB & Rectifier Warranty
- 1 Year Warranty On Most Other Components

SPECIFICATIONS**Duty Cycle Rating (EN60974-1)**

- 335amp @ 30%
- 250amp @ 60%
- 190amp @ 100%

Tested Over 4 Hour Cycle

Wire Sizes:**Hard Wire**

0.6 / 0.8mm V
0.9 / 1.0mm V
1.0 / 1.2mm V

Soft Wire

0.9 / 1.0mm U
1.2 / 1.6mm U

Cored Wire

0.9 / 1.0mm Knurled
1.2 / 1.6mm Knurled

Dimensions

Compact 77kg 830l x 410w x 890h

SWF Model 87kg 810l x 410w x 620h

WELDMAC 350 & 350S**HEAVY
INDUSTRIAL****MIG****415v THREE
PHASE****350amp****DC****GAS or
GASLESS****PART NUMBER: WMC350****PART NUMBER: WMC350S**

The Weldmac 350 & 350S mig welding machines offer excellent arc characteristics & unsurpassed value. They are perfect for all materials and can perform difficult tasks with ease. The 350 range is the answer for those who require smooth, low spatter welding on all tasks from sheetmetal to heavy fabrications.

FEATURES

- Geared Drive & Pressure Rollers
- 30-380amps Welding Range
- 30 Voltage Settings
- Euro Torch Connection
- 10m Interconnecting Leads on SWF2 Models
- 25% Bigger Transformer than most other conventional mig welders
- Copper Wound Transformers
- Overtemp Protection
- Reverse Polarity For Gas or Gasless Wire
- Trigger Latch, Switch & Spot Control
- Fan Cooled
- 5 Year Transformer & Choke Warranty
- 2 Year PCB & Rectifier Warranty
- 1 Year Warranty On Most Other Components

SPECIFICATIONS**Duty Cycle Rating (EN60974-1)**

- 335amp @ 60%
- 260amp @ 100%

Tested Over 4 Hour Cycle

Wire Sizes:**Hard Wire**

0.6 / 0.8mm V
0.9 / 1.0mm V
1.2 / 1.6mm V

Soft Wire

0.9 / 1.0mm U
1.2 / 1.6mm U

Cored Wire

0.9 / 1.0mm Knurled
1.2 / 1.6mm Knurled

Dimensions

Compact	140kg	985l x 450w x 745h
		Excluding wheels
SWF2	164kg	

WELDMAC 395 & 395S**HEAVY
INDUSTRIAL****MIG****415v THREE
PHASE****395amp****DC****GAS or
GASLESS****PART NUMBER: WMC395****PART NUMBER: WMC395S**

The Weldmac 395 & 395S are designed for professionals who expect superior performance from their welding equipment. The 395 range provides consistent welding with clean and crisp characteristics on a wide range of materials, including mild steel, stainless steel & aluminium.

FEATURES

- Geared Drive & Pressure Rollers
- 30-410amps Welding Range
- 30 Voltage Settings
- Euro Torch Connection
- 10m Interconnecting Leads on SWF2 Models
- 25% Bigger Transformer than most other conventional mig welders
- Copper Wound Transformers
- Overtemp Protection
- Reverse Polarity For Gas or Gasless Wire
- Fan Cooled
- Trigger Latch, Switch & Spot Control
- 5 Year Transformer & Choke Warranty
- 2 Year PCB & Rectifier Warranty
- 1 Year Warranty On Most Other Components

SPECIFICATIONS**Duty Cycle Rating (EN60974-1)**

- 355amp @ 70%
- 300amp @ 100%

Tested Over 4 Hour Cycle

Wire Sizes:**Hard Wire**

0.6 / 0.8mm V
0.9 / 1.0mm V
1.0 / 1.2mm V
1.2 / 1.6mm V

Soft Wire

0.9 / 1.0mm U
1.2 / 1.6mm U

Cored Wire

0.9 / 1.0mm Knurled
1.2 / 1.6mm Knurled

Dimensions

Compact	144kg	985l x 450w x 745h
		Excluding wheels
SWF2	168kg	

WELDMAC 440S**HEAVY
INDUSTRIAL****MIG****415v THREE
PHASE****440amp****DC****GAS or
GASLESS****PART NUMBER: WMC440S**

The Weldmac 440S is a professional quality, high performance mig welder suited to heavy industrial/fabrication workshops needing high endurance and output. It offers a heavy duty 4WD wire feed system coupled to outstanding arc quality.

FEATURES

- 4x Geared Drive & Pressure Rollers
- 30-450amps Welding Range
- 30 Voltage Settings
- Euro Torch Connection
- 10m Interconnecting Leads on SWF2 Models
- 25% Bigger Transformer than most other conventional mig welders
- Copper Wound Transformers
- Overtemp Protection
- Reverse Polarity For Gas or Gasless Wire
- Fan Cooled
- Trigger Latch, Switch & Spot Control
- 5 Year Transformer & Choke Warranty
- 2 Year PCB & Rectifier Warranty
- 1 Year Warranty On Most Other Components

SPECIFICATIONS**Duty Cycle Rating (EN60974-1)**

- 400amp @ 50%
- 280amp @ 100%

Tested Over 4 Hour Cycle

Wire Sizes:**Hard Wire**

0.6 / 0.8mm V
0.9 / 1.0mm V
1.0 / 1.2mm V
1.2 / 1.6mm V

Soft Wire

0.9 / 1.0mm U
1.2 / 1.6mm U

Cored Wire

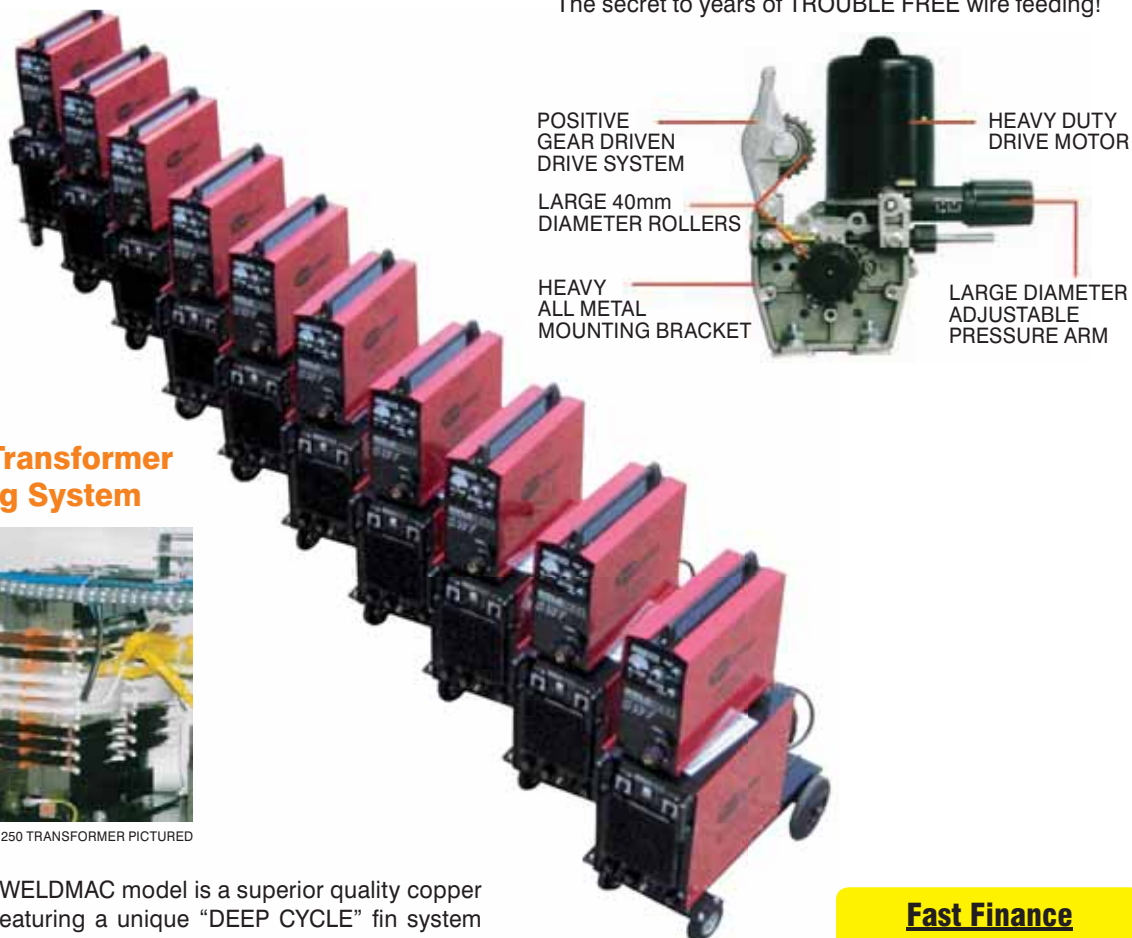
0.9 / 1.0mm Knurled
1.2 / 1.6mm Knurled

Dimensions

Compact	160kg	985l x 450w x 660h
SWF2	182kg	

**The Weldmac Drive System**

The secret to years of TROUBLE FREE wire feeding!

**Heavy Duty Transformer and Cooling System**

WELDMAC 250 TRANSFORMER PICTURED

At the heart of every WELDMAC model is a superior quality copper wound transformer featuring a unique "DEEP CYCLE" fin system for excellent cooling and high duty cycles. Together with high flow fan cooling, this combination gives you everything you need... the highest quality welding operation... day after day!

Fast Finance

Lease – Rent/Buy options

FRONIUS TRANSPULSE SYNERGIC 2700

MIG

TIG

ARC

415v THREE
PHASE

270amp

DC

GAS



TPS2700 4.075.095.0638

The Fronius TPS2700 is the answer when welding aluminium, steel, stainless and CrNi for those who build boats, trailers, tanks or in the field. The TPS2700 is light weight and can be used either manually or can be coupled to robotic systems for maximum productivity and performance.

FEATURES

- Integrated 4 wheel drive wire feeder
- Portable
- Outstanding precision
- Digital welding-process control
- Superb welding properties
- MIG brazing of galvanised sheets
- Start-up program for aluminium
- MIG pulsed-arc
- Synergic programs
- TIG and Electrode welding
- Serial interface for data transmission
- Easy operation
- Digital display for amps, volts, material thickness, wire feed speed, inductance arc length, etc
- Remote controllable
- User defined function key
- Continuous power adjustment is possible directly from torch with up / down mode
- Simple to calibrate
- Job / memory mode
- Thermostatic fan
- Push / pull and multi-lock compatible
- Double pulse option available

SPECIFICATION

Duty Cycle Rating (EN60974-1)

- 270 Amps @ 40%
- 210 Amps @ 60% 10min/40°C
- 170 Amps @ 100%

Wire Sizes:

Hard Wire

- 0.8mm
- 0.9mm
- 1.0mm
- 1.2mm

Soft Wire

- 0.9mm
- 1.0mm
- 1.2mm
- 1.6mm

Cored Wire

- 1.2mm
- 1.6mm

Dimensions

625 x 290 x 480 mm

Weight TPS2700 27.5kg

Fast Finance

Lease – Rent/Buy options

FRONIUS TRANSPULSE SYNERGIC 3200 / 4000 / 5000

TPS3200 4.075.124

TPS4000 4.075.100.638 Gas or Water Cooled

TPS5000 4.075.102.638

The Fronius TPS3200/4000/5000 are ideally suited for welding structural steel, shipyards, offshore, apparatus construction, mechanical engineering, tank manufacturing and aluminium ship building.

SPECIFICATION

Duty Cycle Rating (EN60974-1)

TPS3200

- 320 Amps @ 40%
- 260 Amps @ 60% 10min/40°C
- 220 Amps @ 100%

TPS4000

- 400 Amps @ 50%
- 365 Amps @ 60% 10min/40°C
- 320 Amps @ 100%

TPS5000

- 500 Amps @ 40%
- 450 Amps @ 60% 10min/40°C
- 340 Amps @ 100%



T.I.M.E. 5000



PN: 4.075.140.930

The T.I.M.E. 5000 is a continuously adjustable GMA machine suitable for structural steel, shipyards, offshore, apparatus construction, mechanical engineering, tank manufacturing and aluminium ship building.

FEATURES

- High deposition MIG Process (T.I.M.E.) Carbon steels only
- Digital welding-process control
- 4 roller drive
- Modular extensions
- Serial interface for data transmission
- MIG brazing of galvanised sheets
- Synergic programs
- TIG lift arc ignition
- Digital display for welding amperage, welding voltage, thickness of material, wire feed speed
- Remote-controllable
- Push pull torch or push torch
- Continuous power-adjustment possible directly from torch, with Up/Down mode
- Job mode
- Key lock optional
- MIG Pulsed-arc
- S mark, CE mark, C Tick
- Optional Multi-lock torch body exchanging system
- Earth leakage monitoring

SPECIFICATION

Duty Cycle Rating (EN60974-1)

- 400 Amps @ 100%
- 500 Amps @ 75% 10min/40°C

Wire Sizes:

Hard Wire

0.8mm
0.9mm
1.0mm
1.2mm
1.6mm

Soft Wire

0.9mm
1.0mm
1.2mm
1.6mm

Cored Wire

1.2mm
1.6mm

Dimensions

625 x 290 x 480 mm

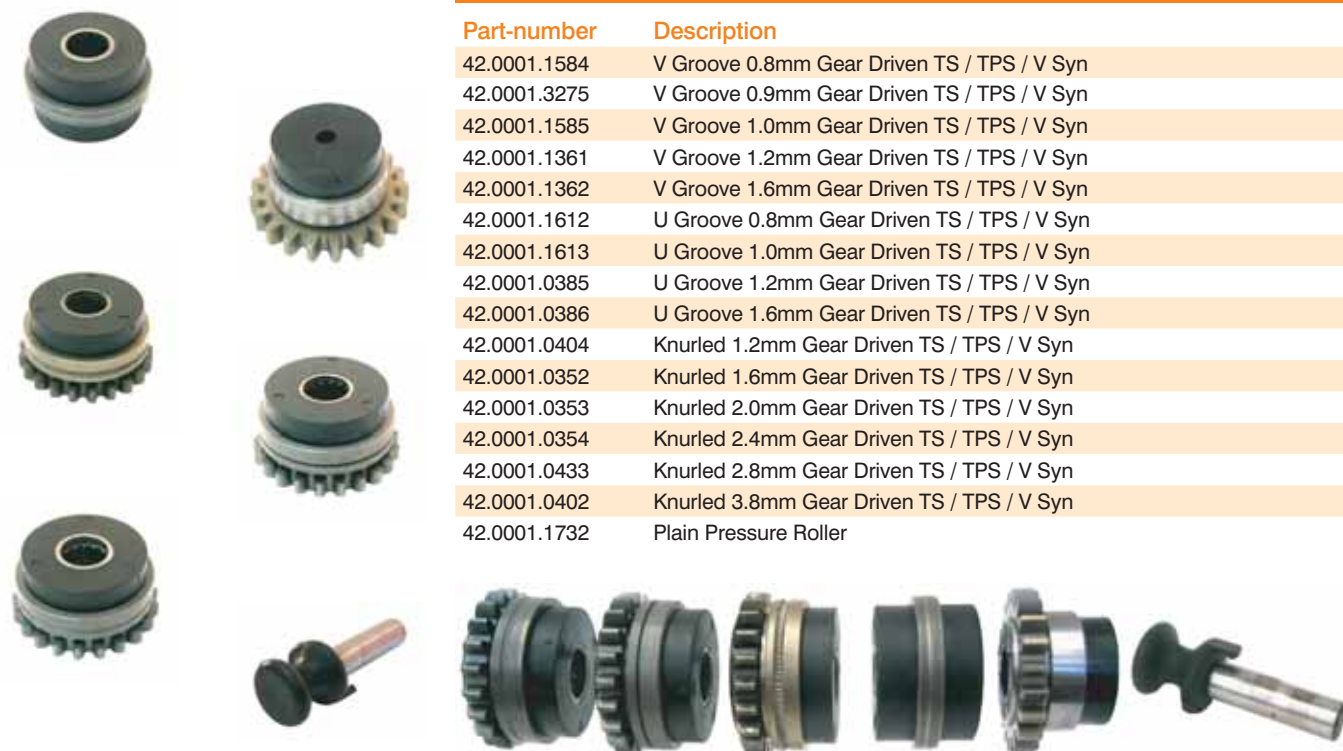
Weight 36kg

Ask for a
demonstration
today!

ROLLER SELECTION GUIDE

Drive Rollers for MIG/MAG Wire feeders

Part-number	Description
42.0001.1584	V Groove 0.8mm Gear Driven TS / TPS / V Syn
42.0001.3275	V Groove 0.9mm Gear Driven TS / TPS / V Syn
42.0001.1585	V Groove 1.0mm Gear Driven TS / TPS / V Syn
42.0001.1361	V Groove 1.2mm Gear Driven TS / TPS / V Syn
42.0001.1362	V Groove 1.6mm Gear Driven TS / TPS / V Syn
42.0001.1612	U Groove 0.8mm Gear Driven TS / TPS / V Syn
42.0001.1613	U Groove 1.0mm Gear Driven TS / TPS / V Syn
42.0001.0385	U Groove 1.2mm Gear Driven TS / TPS / V Syn
42.0001.0386	U Groove 1.6mm Gear Driven TS / TPS / V Syn
42.0001.0404	Knurled 1.2mm Gear Driven TS / TPS / V Syn
42.0001.0352	Knurled 1.6mm Gear Driven TS / TPS / V Syn
42.0001.0353	Knurled 2.0mm Gear Driven TS / TPS / V Syn
42.0001.0354	Knurled 2.4mm Gear Driven TS / TPS / V Syn
42.0001.0433	Knurled 2.8mm Gear Driven TS / TPS / V Syn
42.0001.0402	Knurled 3.8mm Gear Driven TS / TPS / V Syn
42.0001.1732	Plain Pressure Roller



MIG 240v 200amp PULSE SYNERGIC
CEBORA PULSE MIG 2035/M & 2035/MD “DOUBLE PULSE”

**PN: 285**

Portable yet powerful 240V pulse MIG welder. This machine uses the latest technology and is a market leader in portable pulse MIG welding. It is designed to weld the latest high strength steels and alloys used in the automotive repair industry, including MIG brazing.

FEATURES

- Inverter technology
- 15-205 Amp welding range
- Euro torch connection
- 5kg Spool internal
- 15kg Spool using spool kit
- Fan cooled
- Thermal overload protection
- Pre and post gas control
- Step less voltage adjustment
- Pulse, synergic & standard MIG modes
- Upgradeable software
- Quality geared drive roll system
- Soft start features
- Crater fill

- Upslope
- Digital meters
- Push/pull compatible
- Remote control compatible
- 2 Year warranty

SPECIFICATION**Duty Cycle Rating (EN60974-1)**

200 Amps @ 35%

160 Amps @ 60% 10min/40°C

145 Amps @ 100%

Wire Sizes Roller Type**Hard Wire**

0.6mm V
 0.8mm V
 0.9mm V

Soft Wire

0.9mm U
 1.0mm U
 1.2mm U

Cored Wire

0.9mm Knurled
 1.2mm Knurled

Dimensions (no spool adaptor)

458 x 260x 471

Weight 20kg

MIG 415v 380AMP 500AMP DC PULSE SYNERGIC
CEBORA PULSE MIG 3840/T & 5040/TD “DOUBLE PULSE”

**PN: 287**

The Cebora 3840/T pulse MIG welding unit is a 3 Phase power source coupled to a 4 roll drive wire feeder and a water cooler unit. Enabling perfect results, from ultra-thin aluminium to heavy steel or stainless, this unit will out perform most others with ease.

PN: 289

The Cebora 5040/TD is a 3 Phase inverter, power source with pulse & double pulse operation, for professional use wherever excellent quality welding is required, together with high productivity. It also is a multi-process power source, able to weld in MIG-MAG, TIG mode (Lift-arc) and MMA (Stick) mode.

FEATURES

- 5-380 Amps welding range
- Stepless electronic voltage control
- 10 Metre interconnecting cables
- 4 Roll drive system
- Built-in synergic programs
- Thermal overload protection
- Fan cooled
- Soft-start adjustment
- Euro torch connection
- Enclosed spool holder
- Water cooler unit fitted
- Water cooled torch fitted
- Wheel kit fitted
- 2 Year warranty
- Gas bottle carrier
- Push/pull torch compatible
- Multi-process power source inc MIG, TIG & stick
- Digital display
- Light weight

SPECIFICATIONS**Duty Cycle Rating (EN60974-1)**

380 Amps @ 40%

340 Amps @ 60% 10min/40°C

310 Amps @ 100%

SPECIFICATION**Duty Cycle Rating (EN60974-1)**

500 Amps @ 40%

450 Amps @ 60% 10min/40°C

430 Amps @ 100%

Wire Sizes Roller Type**Hard Wire**

0.6mm V
 0.8mm V
 0.9mm V
 1.0mm V
 1.2mm V

Soft Wire

0.9mm U
 1.0mm U
 1.2mm U
 1.6mm U

Cored Wire

0.9mm Knurled
 1.0mm Knurled
 1.2mm Knurled
 1.6mm Knurled

Dimensions

1060 x 705 x 1380

Weight 99kg

Italian
inverter
quality

MIG 415v 380AMP DC SYNERGIC

CEBORA SYNERGIC MIGS – 3840/T & 3840/B**PN: 581**

The Cebora 3840/T is a 380 Amp synergic MIG welder. This unit is ideally suited to automotive repair, small fabrication workshops using mild steel, stainless steel or aluminium.

FEATURES

- Built-in synergic programs
- Post gas timer
- Soft-start adjustments
- Uses 5-15kg spools
- Gas or gasless wire compatible
- Euro torch connection
- 10 Mtr interconnecting leads on SWF models
- Thermal overload protection
- Fan cooled
- Suitable for 3 or 4 metre torches
- Gas bottle carrier
- Wheel kit fitted
- 2 Year warranty
- Push/pull torch compatible
- 4 Roll drive on SWF models
- Enclosed spool holder

SPECIFICATION**Duty Cycle Rating** (EN60974-1)

330 Amps @ 40%
 270 Amps @ 60% 10min/40°C
 210 Amps @ 100%

Wire Sizes **Roller Type****Hard Wire**

0.6mm V
 0.8mm V
 0.9mm V
 1.0mm V
 1.2mm V

Soft Wire

0.9mm U
 1.0mm U
 1.2mm U

Cored Wire

0.9mm Knurled
 1.0mm Knurled
 1.2mm Knurled

Dimensions

Compact 915 x 542 x 795
 SWF Model 975 x 615 x 900 PS only
 Weight Compact 90kg PS only
 Weight SWF Model 85kg PS only

MIG 415v 450AMP DC SYNERGIC

CEBORA SYNERGIC MIG 4540/T & 4540/TS**PN: 597 4540/T****PN: 615 4540/TS**

The Cebora 4540/T & 4540/TS are 3 phase synergic MIG welders, that have all the features including synergic control. With 450 Amps of power, this enables some of the most difficult tasks to be accomplished, using mild steel, stainless steel & aluminium.

SPECIFICATION**Duty Cycle Rating** (EN60974-1)

400 Amps @ 40%
 330 Amps @ 60% 10min/40°C
 260 Amps @ 100%

MIG 415v 470AMP DC SYNERGIC

CEBORA SYNERGIC MIG 4750/TS**PN: 617**

The Cebora 4750/TS is a 470 Amp 3 phase MIG unit built for tackling those more demanding tasks. The 4750/TS has a 4 roll drive system which enhances its performance on various base materials including mild steel, stainless steel and aluminium.

SPECIFICATION**Duty Cycle Ratings** (EN60974-1)

420 Amps @ 50%
 390 Amps @ 60% 10min/40°C
 300 Amps @ 100%

MIG 415v 550AMP DC SYNERGIC

CEBORA SYNERGIC MIG 5550/TS**PN: 619**

The Cebora 5550/TS is designed and built for heavy industrial applications such as mining, earthmoving and structural steel where more power is required. The 5550/TS has a factory fitted TDA4 which enables better control where high quality welds and a perfect finish is essential.

SPECIFICATION**Duty Cycle Ratings** (EN60974-1)

500 Amps @ 50%
 450 Amps @ 60% 10min/40°C
 350 Amps @ 100%

Fast Finance

Lease – Rent/Buy options

WIA WELDMATIC 256**MIG 240v 255AMP****PN: CP124-1****FEATURES**

- Fan on Demand
- Fine Voltage on Wire Feeder
- Gas / Gasless
- Dual Handles
- Low Easy Bottle Tray
- 8m int. Cable
- 4RD Wire Feeder

SPECIFICATIONS**Duty Cycle Rating**

255 Amps @ 25%
100 Amps @ 100%

Shipping Weight 104kg

**WIA WELDMATIC 356 & 396****MIG 415v 355AMP 395AMP****PN: CP125-1****SPECIFICATIONS****Duty Cycle Rating**

355 Amps @ 40%
225 Amps @ 100%

Shipping Weight 135kg

PN: CP126-1**SPECIFICATIONS****Duty Cycle Rating**

395 Amps @ 30%
250 Amps @ 100%

Shipping Weight 135kg

FEATURES

- Fan on Demand
- Gas / Gasless
- Digital Meters (396 only)
- Dual Handles
- Low Easy Bottle Tray
- 10 Metre Int. Cables
- 4RD Wire Feeder

**AUSTRALIAN MADE****WIA WELDMATIC FABRICATOR****MIG 415v 400AMP****PN: CP127-S P/SOURCE****FEATURES**

- Fan on Demand
- Digital Meters
- Choice of Wire Feeders
 - W19
 - W61

SPECIFICATIONS**Duty Cycle Rating**

400 Amps @ 45%
270 Amps @ 100%

Shipping Weight 188kg

**FEATURING
ALL NEW
CENTREFIRE
CONSUMABLES**



KEMPPI MINARC MIG ADAPTIVE 150 & 180**MIG 240v 180AMP****PN: 6108150 150 / 6108180 180****FEATURES**

- Lightweight & Compact
- Digital Automatic (180 only)
- Inverter Technology
- "Plate Thickness" Setting (180)
- Large LCD user

**SPECIFICATIONS****Duty Cycle Rating**

- 150A • 150 Amps @ 35%
- 100 Amps @ 100%
- 180A • 180 Amps @ 25%
- 100 Amps @ 100%

Weight 9.8kg

PORTABILITY PLUS!**KEMPPI FASTMIG BASIC 300 / 400 / 500****MIG 415v 300/400/500AMP****PN: 6033000 300 6034000 400
6035000 500****FEATURES**

- Inverter Technology
- Stepless Volt Control
- Volts and wire speed can be operated on wire feeder or power source
- No circuit boards in robust wire feeder
- 4RD Wire Feeder
- Consumes 10% Less Energy

SPECIFICATIONS**Duty Cycle Rating**

- 300 • 300 Amps @ 100%
- 400 • 400 Amps @ 100%
- 500 • 500 Amps @ 100%

Weight 34kg 300
35kg 400
36kg 500

2 YEAR WARRANTY**WATER COOLED AVAILABLE****INVERTER TECHNOLOGY WHICH SAVES YOU POWER!****KEMPPI PRO EVOLUTION PULSE MIG 320 / 420 / 520****MIG 415v 320/420/520AMP****PN: 6131320 6131420
6131520****PULSE MIG****FEATURES**

- 3 different panels to choose from
- Synergic
- Double Pulse
- Memory
- Digital Meters
- Water Cooling Option
- Adjustable Hot Start Option

SPECIFICATIONS**Duty Cycle Rating**

- 320 • 320 Amps @ 100%
- 420 • 420 Amps @ 70%
- 400 Amps @ 100%
- 520 • 500 Amps @ 70%
- 440 Amps @ 100%

The Multi Process System, which can be also expanded to MMA or TIG welding**Fast Finance**

Lease – Rent/Buy options

LINCOLN POWER MIG 180C

MIG 240v 180AMP

PN: K2668-1

FEATURES

- Continuous Volt Control
- Tough PCB Protection
- 30 kgs
- Delivers Outstanding Arc Control
- Dual Gear Driven Guide Rollers
- Great Results on Steel, Stainless and Aluminium



SPECIFICATIONS

Duty Cycle Rating
130 Amps @ 30%

3 YEAR WARRANTY

ASK
ABOUT THE
SPOOLGUN
AVAILABLE!

MIILLER - DELTAWELD, DIMENSION, XMT, X-TREME WIRE FEEDER MIG POWER SOURCED & VOLTAGE SENSING WIRE FEEDER

MIG - DELTAWELD 602 & 852

FEATURES

- Preset Weld Voltage
- Line Voltage Compensation
- Digital Volt/Amp Meters
- Fan on Demand



SPECIFICATIONS

Duty Cycle Rating
602 - 450 Amps @ 100%
852 - 650 Amps @ 100%

3 YEAR WARRANTY

• **FOR THE TOUGHEST MANUFACTURING NEEDS.... LOOK NO FURTHER!!**

CC/CV-XMT 350

FEATURES

- Inverter Technology
- Fan on Demand
- Lift Arc For TIG
- Multi Process
- Digital Meters



SPECIFICATIONS

Duty Cycle Rating
• 5 to 425 Amps
• 350 Amps @ 100%

3 YEAR WARRANTY

• **CONNECTS TO SINGLE OR 3 PHASE POWER**

X-TREME 12VS WIRE FEEDER

FEATURES

- Durable, Lightweight, Portable
- Digital Meters - with Sunvision



SPECIFICATIONS

Duty Cycle Rating
• 425 Amps @ 60%

Weight 15.9kg

3 YEAR WARRANTY

VOLTAGE
SENSING
WIRE FEEDER
FOR ENGINE
DRIVEN
WELDERS

CASE CLOSED

UNIMIG 165 MIG**MIG STICK 240V 165AMP****PN: KUMJR165****MIG INVERTER WELDER****FEATURES**

- DC MMA
- Gas/Gasless MIG
- Spool Sizes 5kg
- Euro Connect MIG Torch

SPECIFICATIONS**Duty Cycle Rating**

160 Amps @ 35%
95 Amps @ 100%

Machine package includes Argon
Regulator / SB15 MIG Torch
4m Earth Lead / 4m Arc Lead /
MIG 175

UNIMIG 190 MIG**MIG STICK 240V 190AMP****PN: KUMJR190****MIG INVERTER WELDER****FEATURES**

- The ultimate welder for site application
- DC MMA
- Gas/Gasless MIG
- Spool Sizes 5kg
- Euro Connect MIG Torch

SPECIFICATIONS**Duty Cycle Rating**

175 Amps @ 35%
103 Amps @ 100%

Machine package includes Argon
Regulator / SB15 MIG Torch
4m Earth Lead / 4m Arc Lead /
MIG 175

UNIMIG 250 MIG**MIG STICK 240V 250AMP****PN: KUMJR250****MIG INVERTER WELDER****FEATURES**

- The ultimate welder for site application
- DC MMA
- Gas/Gasless MIG
- Spool Sizes 5kg / 15kg
- Euro Connect MIG Torch

**250 AMPS
of RAW POWER
from 240V
SINGLE
PHASE!**

SPECIFICATIONS**Duty Cycle Rating**

250 Amps @ 35%
148 Amps @ 100%

Machine package includes Argon
Regulator / SB24 MIG Torch
4m Earth Lead / 4m Arc Lead /
MIG 250

UNIMIG 250 MIG REMOTE WIREFEEDER PACKAGE**MIG STICK 240V 250AMP****PN: KUMJR250SWF****MIG INVERTER WELDER****FEATURES**

- Remote wirefeeder
- DC MMA
- Gas/Gasless MIG
- Spool Sizes 15kg
- Euro Connect MIG Torch

SPECIFICATIONS**Duty Cycle Rating**

250 Amps @ 35%
148 Amps @ 100%

Machine package includes Argon
Regulator / 3M SB25 MIG Torch
4m Earth Lead / 4m Arc Lead /
MIG 250

UNIMIG 350 MIG REMOTE WIREFEEDER PACKAGE**MIG STICK 415V 350AMP****3 PHASE****PN: KUMJR350SWF****MIG/MMA 3 PHASE INVERTER****FEATURES**

- Remote wirefeeder
- DC MMA

SPECIFICATIONS**Duty Cycle Rating**

350 Amps @ 40%
221 Amps @ 100%

Machine package includes Argon
Regulator / SB36 MIG Torch
Earth Lead / Arc Lead / MIG 350 /
SWF

NOW WITH 3 YEAR WARRANTY

CEBORA POWER ROD 1565

STICK & TIG

240v

15AMP,
150AMP

DC

INVERTER



PN: 253

FEATURES

- DC anti-stick MMAW
- DC lift-arc GTAW
- 5-150 Amp welding range
- Stepless amperage control
- Inverter power source
- Light weight
- 10/25 output sockets
- Suitable for workshops, contractors and site work
- Generator compatible (6KVA min)
- Electronic control
- Thermal overload protection
- Robust design

SPECIFICATION

Duty Cycle Ratings

150 Amps @ 35%
125 Amps @ 60%
115 Amps @ 100%

Electrodes

1.6mm – 4.0mm

Dimensions

370 x 172 x 340

Weight 7.9kg

CEBORA POWER TIG 1540 DC HF

STICK & TIG

240v

15AMP,
150AMP

DC

HF

INVERTER



PN: 271

FEATURES

- 5-150 Amp welding
- DC anti-stick MMAW
- DC high frequency GTAW
- Stepless amperage control
- Inverter power source
- Light weight
- 35-50 Output sockets
- Suitable for contractors and sheet metal workshops
- Generator compatible (7KVA min)
- Electronic control
- Thermal overload protection
- Robust design
- Remote control receptacles
- Built-in gas solenoid
- Up slope control
- Down slope control
- Crater fill feature
- Genuine Cebora trolley option

SPECIFICATION

Duty Cycle Rating

GTAW 150Amps @ 40%
130 Amps @ 60%
120 Amps @ 100%
MMAW 140 Amps @ 30%
115 Amps @ 60%
105 Amps @ 100%

Electrode Sizes

1.6mm – 4.0mm

Tungsten Sizes

1.0mm – 3.2mm

Dimensions

390 x 172 x 340

Weight 9.5kg

CEBORA POWER TIG 1665 DC HF

STICK & TIG

240V

15AMP,
160AMP

DC

HF

PULSE



PN: 272

FEATURES

- 5-160 Amp welding range
- DC anti-stick MMAW
- DC High frequency, pulse GTAW
- Stepless amperage control
- Inverter power source
- Light weight
- 35/50 Output sockets
- Generator compatible (7KVA min)
- Electronic control
- Thermal overload protection
- Robust design
- Remote control receptacles
- Built-in gas solenoid
- Up/down amperage control option
- Foot control option
- Up slope control
- Down slope control
- Crater fill feature
- Genuine Cebora trolley option

SPECIFICATION

Duty Cycle Rating

GTAW 160 Amps @ 40%
145 Amps @ 60%
130 Amps @ 100%
MMAW 140 Amps @ 35%
125 Amps @ 60%
115 Amps @ 100%

Electrode Sizes

1.6mm – 4.0mm

Tungsten Sizes

1.0mm – 4.0mm

Dimensions

370 x 176 x 402

Weight 10.5kg

CEBORA POWER TIG 1965 DC HF

STICK & TIG

240V

15AMP,
190AMP

DC

HF

PULSE

**PN: 277**

The Cebora power TIG 1965 DC inverter power source has high frequency ignition coupled to a pulse controller. The ideal machine for stainless steel fabrication in the food industry or light manufacturing applications where weld presentation and minimal clean-up is critical.

FEATURES

- 5-190 Amp welding range
- DC anti-stick MMAW
- DC HF pulse GTAW
- Stepless amperage control
- Inverter power source
- Up slope control
- Down slope control
- Crater fill feature
- Remote control receptacles
- Built-in gas solenoid
- Robust design
- Up/down amperage control option
- Foot control option
- Electronic control
- Thermal overload protection
- 35/50 Output sockets
- Generator compatible (7KVA min)
- Genuine Cebora trolley option

SPECIFICATION**Duty Cycle Rating**

GTAW	190 Amps @ 35%
	160 Amps @ 60%
	140 Amps @ 100%
MMAW	140 Amps @ 35%
	125 Amps @ 60%
	115 amps @ 100%

Electrode Sizes

1.6mm – 4.0mm

Tungsten Sizes

1.0mm – 4.0mm

Dimensions

370 x 176 x 402

Weight 11.7kg

The compact size ensures effortless mobility!

CEBORA TIG SOUND AC/DC 2030/M

STICK & TIG

240V

15AMP,
200AMP

AC/DC

HF

PULSE

**PN: 346**

The Cebora 2030/M TIG Sound is an AC/DC inverter power source for use in TIG and stick modes. The engineering and manufacturing technology of the machine have produced a real performer, with a welding range from 5 Amps to 200 Amps.

FEATURES

- 5-200 Amp welding range
- AC or DC anti-stick MMAW
- AC or DC HF, pulse GTAW
- Upslope control
- Down-slope control
- Stepless amperage adjustment
- Inverter power source
- Crater fill feature
- Remote control receptacles
- Built-in gas solenoid
- Foot control option
- Up/down amperage control option
- Electronic control
- Thermal overload protection
- Generator compatible (7KVA min)
- 35-50 Output sockets
- Water cooler option available
- Robust design
- Genuine Cebora trolley option
- Arc balance control
- Pre & post gas control

SPECIFICATION**Duty Cycle Rating**

GTAW	200 Amps @ 30%
	160 Amps @ 60%
	150 Amps @ 100%
MMAW	140 Amps @ 100%

Electrode Sizes

1.6mm – 4.0mm

Tungsten Sizes

1.0mm – 4.0mm

Dimensions

437 x 207 x 411

Weight 16.5kg

CEBORA TIG SOUND AC/DC 2643/T

STICK & TIG

415V

260AMP

AC/
DC

HF



PN: 351

FEATURES

- Synergic control
- 5-260 Amp welding range
- AC or DC MMAW
- AC or DC HF, pulse, synergic GTAW
- Upslope control
- Down slope control
- Crater fill feature
- Inverter power source
- Generator compatible
- Stepless amperage control
- Remote control receptacles
- Built-in gas solenoid
- Up/down remote amperage control
- 35/50 Output sockets
- Water cooler option
- Arc balance control
- Pre & post gas control
- Foot control option
- Mobile unit (wheels/trolley std)

SPECIFICATION

Duty Cycle Rating

GTAW	260 Amps @ 40%
	240 Amps @ 60%
	230 Amps @ 100%
MMAW	210 Amps @ 40%
	200 Amps @ 60%
	190 Amps @ 100%

Electrode Sizes

1.6mm – 4.0mm

Tungsten Sizes

1.0mm – 4.0mm

Dimensions (wheels attached)

1060 x 705 x 975

Weight 65kg

CEBORA TIG SOUND AC/DC 3340/T

STICK & TIG

415V

330AMP

AC/
DC

HF



PN: 352

FEATURES

- Synergic control
- 5-330 Amp welding range
- AC or DC MMAW
- AC or DC HF, pulse, synergic GTAW
- Upslope control
- Down slope control
- Crater fill feature
- Inverter power source
- Generator compatible
- Stepless amperage control
- Remote control receptacles
- Built-in gas solenoid
- Up/down remote amperage control
- 35/50 Output sockets
- Water cooler option
- Arc balance control

- Pre & post gas control
- Foot control option
- Mobile unit (wheels/trolley std)

SPECIFICATION

Duty Cycle Rating

GTAW	330 Amps @ 40%
	320 Amps @ 60%
	310 Amps @ 100%
MMAW	330 Amps @ 40%
	320 Amps @ 60%
	310 Amps @ 100%

Weight 93kg

CEBORA TIG SOUND AC/DC 4560/T

STICK & TIG

415V

450AMP

AC/
DC

HF



PN: 353

FEATURES

- Synergic control
- 5-450 Amp welding range
- AC or DC MMAW
- AC or DC HF, pulse, synergic GTAW
- Upslope control
- Down slope control
- Crater fill feature
- Inverter power source
- Generator compatible
- Stepless amperage control
- Remote control receptacles
- Built-in gas solenoid
- Up/down remote amperage control
- 35/50 Output sockets
- Water cooler option
- Arc balance control

- Pre & post gas control
- Foot control option
- Mobile unit (wheels/trolley std)

SPECIFICATION

Duty Cycle Rating

GTAW	450 Amps @ 60%
	380 Amps @ 100%
MMAW	360 Amps @ 60%
	320 Amps @ 100%

Weight 136kg

Fast Finance

Lease – Rent/Buy options

FRONIUS TRANSPOCKET 125 / 125 VRD

DC TIG & STICK 240V 10AMP 125AMP

FRONIUS TRANSPOCKET 1500 / 1500 VRD

DC TIG & STICK 240V 15AMP 150AMP



PN: TP1500 4.075.108

PN: TP1500 VRD 4.075.108.638

FEATURES

- 240v single phase
- Weighs only 4.7kg
- Sturdy, impact proof housing
- Generator compatible
- Able to weld Cellulose electrodes
- Thermostat controlled fan
- Removable steel mesh dust filter
- Ideal for typical welding job: Rod –electrode and TIG welding with lift arc ignition
- Suitable for construction sites and workshops
- Remote controllable version (RC version)
- S-mark, CE-mark and C Tick
- Controls located in protective recess

SPECIFICATION

Duty Cycle Ratings

- 140 Amps @ 35%
- 80 Amps @ 100%

Dimensions

315 x 110 x 200 mm

Weight 4.7kg

*Lightweight
and compact
size gives
better reach*

FRONIUS TRANSPOCKET 1500 TIG / 1500 VRD TIG

240V 15AMP 150AMP



PN: 1500 TIG 4.075.110.630

PN: 1500 VRD TIG 4.075.110.638

FEATURES

- 240v single phase
- Gas valve in power source (1500 TIG)
- 5 Pulse TIG settings (1500 TIG)
- Amp control on TIG torch (1500 TIG)
- Able to weld Cellulose electrodes
- Thermostat controlled fan
- Removable steel mesh dust filter
- Ideal for the typical welding job: Rod-electrode and TIG welding with lift arc ignition
- Suitable for construction sites and workshops
- Generator compatible
- S-mark, CE-mark and C Tick
- Operates on 110 & 240 volts (1400MV)

SPECIFICATION

Duty Cycle Rating

- 140 Amps @ 35%
- 80 Amps @ 100%

Dimensions

315 x 110 x 200 mm

Weight 4.8kg

MADE IN AUSTRIA



FRONIUS TIG 1700

DC TIG & STICK 240V 15AMP 170AMP HF



PN: 4.075.115

The TIG 1700, with its inverter technology, offers a portable, lightweight unit but a heavy weight when it comes to power and is suitable on construction sites for the site-erection work or repair jobs. It is often used in the pipeline / oil & gas industry and for installation and maintenance work.

FEATURES

- TIG-DC & electrode welding
- 240 volt single phase
- Hi Frequency TIG ignition
- Up/down function via torch
- Generator compatible
- Security Code
- Thermostat controlled fan
- 2-step operation / 4-step operation
- S-mark, CE-mark, C Tick
- Digital Display

SPECIFICATION

Duty Cycle Rating

- 170 Amps @ 40% 40°C
- 120 Amps @ 100% 40°C
- 150 Amps @ 100% 25°C

Dimensions

430 x 180 x 280 mm

Weight 8.9kg

Fast Finance

Lease – Rent/Buy options

FRONIUS TIG MAGIC WAVE® 1700 / 2200

AC/DC TIG 240V 15AMP 170/220 AMP



PN: MW 1700

4.075.121

PN: MW 2200

4.075.119

Used in the construction of plant, containers, machinery, structural steel, automobile, allied vendor and aerospace industries. Also in the repair and maintenance of marine vessels, manufacturing tubular frames such as high performance bikes and other vehicles and restoration work.

FEATURES

- TIG AC/DC & electrode welding
- 170/220 Amps from 240 Volt single phase
- Automatic cap-shaping
- Automatic cooling-unit cut out
- Lift arc ignition / HF switch-selectable
- Store up to 100 jobs
- Generator compatible
- Gas test button
- Polarity reversal
- Pulse mode
- Robot interface optional
- Up/Down function via torch
- 2-step / 4-step operation
- Spot-welding
- Digital display
- Over temperature protection
- Earth leakage monitoring
- Carrying strap
- Thermostat-controlled fan
- S-mark, CE-mark, C Tick

SPECIFICATION

Duty Cycle Rating

MAGIC WAVE® 1700

- 170 Amps @ 35%
- 130 Amps @ 60%
- 100 Amps @ 100%

MAGIC WAVE® 2200

- 220 Amps @ 35%
- 170 Amps @ 60%
- 150 Amps @ 100%

Dimensions

MAGIC WAVE® 1700 / 2200

485 x 180 x 344 mm

WEIGHT 1700 14kg 2200 16.5kg

Suitable
for all
weldable
material

ASK FOR A DEMONSTRATION TODAY!

FRONIUS TIG MAGIC WAVE® MW 2500 / 3000 / 3000 MV

AC/DC

3 PHASE

415V



PN: MW 2500 4.075.155

PN: MW 3000 4.075.157

PN: MW 3000 MV

Recommended for use in construction of chemical plant, tanks, containers, mechanical, pipeline construction, automotive, railway engineering, site erection, maintenance and repair firms.

FEATURES

- TIG-AC/DC & electrode welding
- 415 volt 3 phase
- Programmable gas pre-flow
- Programmable starting current
- Programmable upslope
- Continuously adjustable welding current
- Adjustable down-slope
- Adjustable end-crater current
- Digital end-crater current indicator
- Welding-current-dependant gas post-flow
- Programmable AC frequency
- Adjustable AC balance cleaning
- Continuously adjustable AC waveform
- 2-step / 4-step operation
- Non-contact TIG ignition
- Security code
- Digital volt and ammeter with command value and storable actual value (hold function)

- Over temperature indicator
- Error code indication to facilitate service
- Run status indicator
- Indication of activated hazard minimization device
- Gas test button
- Thermostat controlled fan
- Generator compatible
- Automatic cooling unit cut off
- S-mark, CE-mark, C Tick
- Up/Down function via torch

SPECIFICATION

Duty Cycle Ratings

MW 2500

- 250 Amps @ 40%
- 170 Amps @ 100%

MW 3000 / 3000 MV

- 300 Amps @ 35%
- 190 Amps @ 100%

Dimensions

MW 2500 / 3000 / 3000 MV

560 x 250 x 435 mm

Weight 26.6kg / 28.1kg / 30kg

FRONIUS TIG MAGIC WAVE® 4000 / 5000

AC/DC

3 PHASE

400/500Amps



PN: MW4000 4.075.132

PN: MW5000 4.075.134

Recommended for use in the automobile and allied vendor industries, construction of plant, containers, machinery, structural steel, rail vehicles, rolling stock, shipbuilding and offshore engineering.

FEATURES

- TIG AC/DC & electrode welding
- 400/500 Amps digital power source
- Automatic cap-shaping
- TAC – special tack mode
- Lift arc ignition / HF switch-selectable
- Store up to 100 jobs
- Generator compatible
- Gas test button
- Polarity reversal
- Pulse mode
- Robot interface optional
- Up/Down function via torch
- 2-step / 4-step operation
- Spot-welding
- Digital display
- Over temperature protection
- Earth leakage monitoring
- Carrying strap
- Thermostat-controlled fan
- S-mark, CE-mark, C Tick

SPECIFICATION

Duty Cycle Rating

MAGIC WAVE® 4000

- 400 Amps @ 45%
- 365 Amps @ 60%
- 310 Amps @ 100%

MAGIC WAVE® 5000

- 450 Amps @ 60%
- 350 Amps @ 100%

Dimensions

MAGIC WAVE® 4000 / 5000

625 x 290 x 705 mm

Weight 58.2kg / 58.2kg

MILLER TIG SYNCROWAVE 250DX AC/DC**AC/DC****TIG****415v****320AMP****PN: MR907197**

Electronically controlled high performance AC/DC constant current power source for high precision TIG and manual Arc welding.

FEATURES

- Fan on Demand
- AC/DC TIG Welding
- Pulse Option
- Sequencer Option
- Heavy Duty

SPECIFICATIONS**Duty Cycle Rating**

3 - 310 Amps
225 Amps @ 40%

Weight 185kg

3 YEAR WARRANTY**ESSETI 150DC****TIG/STICK****VRD****240v
15AMP****150AMP****PN: ESSETI150****FEATURES**

- Lift ARC TIG
- Hot Smart ARC
- 2 Year Warranty
- VRD

SPECIFICATIONS**Duty Cycle Rating**

240V 1 Phase
5 - 150 Amps
150 Amps @ 30%

Weight 4.5kg

ESSETI 175CDC**TIG/STICK****VRD****240v
15AMP****175AMP****PN: THOR175****FEATURES**

- Lift ARC TIG
- Hot Smart ARC
- 2 Year Warranty
- VRD

SPECIFICATIONS**Duty Cycle Rating**

240v 1 Phase
5 - 175 Amps
170 Amps @ 55%

Weight 6.5kg

ESSETI 154DC**TIG HF DC****240v
15AMP****150AMP****HF****PN: ESSETI154HF****FEATURES**

- HF Start
- 2T / 4T
- Down Slope Setting

SPECIFICATIONS**Duty Cycle Rating**

240v 1 Phase
5 - 150 Amps
150 Amps @ 30%

Weight 5.5kg

ESAB CADDY 151**STICK/TIG****240v
15AMP****150AMP****PN: ARC151i****FEATURES**

- Digital Meter
- Adjustable Hot Start
- 2 Year Warranty

SPECIFICATIONS**Duty Cycle Rating**

240v 1 Phase
3 - 150 Amps
150 Amps @ 25%

Weight 8kg

**IT'S
BACK**

UNITIG 180PII DC HF TIG**240v
15AMP****180AMP****HF****PN: KUMJR180P****FEATURES**

- HF Start
- 2 Pulse Settings
- 2T / 4T Trigger
- Down Slope
- Post Gas Adjustment

SPECIFICATIONS**Duty Cycle Rating**

240v 1 Phase
180 Amps TIG

Weight 8kg

**UNIMIG AC/DC 200 TIG HF****240v
15AMP****200AMP****PN: KUMJR200AC/DC**

- Foot Control Option
- Adjustable Down Slope
- 2T / 4T trigger Function
- Adjustable Pulse Control
- HF Start AC/DC TIG Function
- Adjustable Pre Gas – Post Gas
- Adjustable AC Balance Control
- Rugged Metal Case Construction
- Tolerant to Variable Power Supply
- Electrode Hot Start and Adjustable Arc Force

SPECIFICATIONS**Duty Cycle Rating**

240v 1 Phase
185 Amps @ 20%

Weight 30kg

10 - 185 Amps

**Real
Value for
Money**

UNIMIG AC/DC 315 TIG HF**415v****3 PHASE****315AMP****PN: KUMJR315AC/DC**

- Foot Control Option
- Adjustable Down Slope
- 2T / 4T trigger Function
- Adjustable Pulse Control
- HF Start AC/DC TIG Function
- Adjustable Pre Gas – Post Gas
- Adjustable AC Balance Control
- Rugged Metal Case Construction
- Tolerant to Variable Power Supply
- Electrode Hot Start and Adjustable Arc Force

Power Voltage

AC415V+/-15% 3 Phase

Input Frequency (Hz) 50 / 60

Input Current

MMA / 18A TIG / 12.6A

Effective Current

MMA / 13A TIG / 9A

Power Rating 12.2kVA

Range Output Current 10-315A

Efficiency (%)

85

Load Duty Cycle

TIG 300A – 20%

TIG 190A – 100%

Power Factor

MMA 250A – 20%

MMA 160A – 100%

0.93

Insulation Class

F

Protection Class

IP21S

Weight (kg)

37

Dimensions (mm) 560 x 365 x 355

Machine Package Includes

SR26-4m TIG Torch / 4m Earth Lead /

Argon Regulator

Gas Hose / 315P AC/DC Machine

AC POWER 200 AMP WELDER / GENERATOR**13 HP****200AMP****7KVA****240v****PN: ACH 200Wp****PN: ACH 200WE****FEATURES**

- Posilock Rubber Mounts
- Brushless Generator
- Electric Start Options
- Inverter Capability
- The mobile workshop for your on-site maintenance and fabrication

SPECIFICATIONS

- 13 HP Honda GX390
- 7KVA 240v Power
- 200 Amp AC Welder

Weight 81kg

MILLER ENGINE DRIVES - 250 Amp - 300 Amp - 600 Amp - 750 Amp**MILLER BOBCAT 250****PN: PETROL - MR907211018 DIESEL - MR907213013**

Toughest, most powerful twin cylinder engine driven welder in its class. Designed for those who need a machine with excellent Arc performance for all types of welding jobs.

FEATURES

- Auto Idle
- Fully Enclosed
- 45 Litre Tank
- Twin Cylinder - Petrol

SPECIFICATIONS

- 250 Amp @ 100% Duty Cycle
- AC / DC 250 Amps
- 11KVA 240v Power
- 22 HP Kohler Petrol Motor
- 20 HP Kubota Diesel Motor

Weight 254kg

**MILLER BIG BLUE AIR PAK****PN: MR907062011**

The big blue air pak performs the duties of three machines: welder, generator and air compressor. A go-anywhere solution to field jobs requiring welding, gouging or cutting, compressed air and AC power generation.

FEATURES

- Welder & Air Pack
- Independent Intersoll Rand Compressor - Rotary Screw
- Quiet - 79db Max

SPECIFICATIONS

- 20 - 750 Amps
- 500 Amps @ 100% Duty Cycle
- 4KA 240v Power
- 100psi @ 60 CFM @ 100% Duty Cycle

Weight 899kg

• MIG Wire Feeder to suit – Page 12

LINCOLN ENGINE DRIVE - 230 Amp - 300 Amp - 400 Amp - 700 Amp**LINCOLN RANGER 350D****PN: K2279-2**

The Ranger 305D is a powerful 300 Amp DC multi-process diesel engine driven welder with excellent Arc characteristics, including Lincoln's CT chopper technology.

FEATURES

- Diesel Engine - Kubota
- Auto Idle
- Digital Meters
- 1 Phase 240v / 3 Phase 415v
- Sound Reduced - 69dbA @ 7m

SPECIFICATIONS

- 300 Amps DC
- 250 Amps @ 100% Duty Cycle
- 8KVA 240v & 415v Power

Weight 341kg

**8000
CONTINUOUS
WATTS OF
240 & 415v AC
AUXILIARY
POWER**

HYPERTHERM MANUAL PLASMA CUTTING SYSTEMS

The Performance Standard For Plasma Cutting

HYPERTHERM POWERMAX30®

1 Phase

240v



PN: 088005 Standard package

PN: 088006 Deluxe package

POWER SUPPLY FEATURES

- Dual voltage (120/230V, 1-PH, 50/60Hz)
- 30amps, 2.49KW output
- No air regulator required
- Boosted open circuit voltage
- Consumables storage compartment
- Active electronic pilot arc controller
- ISO 9001 and CE compliant

• **ONLY 9kg!**

Duty Cycle Rating

- 30 Amps @ 50%

Cut Capacity

Hand:

- Recommended: 1/4" (6mm)
- Maximum: 3/8" (10mm)
- Severance: 1/2" (12mm)

Gouging:

- Not recommended

**TYPICALLY
HYPERTHERM
CONSUMABLES LAST
AT LEAST 3 to 4
TIMES LONGER THAN
COMPARABLE
BRANDS**

HYPERTHERM POWERMAX 45®

1Phase & 3 Phase

240v

415v



PN: 088020 415v Hand System 6m Torch

PN: 088018 240v Hand System 6m Torch

POWER SUPPLY FEATURES

- Auto-voltage circuit
- Boost conditioner circuit
- CNC interface

SYSTEM SPECIFICATION

- Input voltages 200–240V, 1-PH, 400V 3-PH
- Input current 200–240V, 34–28A 1-PH, 400V, 10A 3-PH
- Output voltage 132VDC
- Output current 20-45A
- Maximum OCV 275 VDC
- Gas supply – Air or N₂
- Flow rate 360 scfh (170l/min)
- Flow pressure 90 psi (6.2bar)
- 15.8kg with torch

Cut Capacity

Hand:

- Recommended: 1/2" (12mm)
- Maximum: 3/4" (19mm)
- Severance: 1" (25mm)

Machine:

- Maximum: 3/8" (10mm)

Gouging:

- Metal Removal Rate Air 6.2lbs/hr
2.8kg/hr

T45V and T45M Consumable Features

- Fast connect torch connection
- Dual angle design
- Powercool™ design

For torch parts, please refer to page 54.

3 YEAR WARRANTY

HYPERTHERM POWERMAX 1000®

3 Phase

415v



PN: 083192 415v Hand System 7.5m Torch

PN: 083193 415v Hand System 15m Torch

POWER SUPPLY FEATURES

- 60 amps, 8.4kW output
- Auto-voltage circuit
- Boost conditioner circuit
- Standard CNC interface
- Pilot arc controller with deactivation switch
- Dual-threshold pilot arc circuit
- ISO 9001 and CE compliant

SYSTEM SPECIFICATION

- Auto input voltages 230-400V, 3-PH, 50/60 Hz, CE
- Input current 415V 15A
- Output voltage 140VDC
- Output current 20-60A
- Maximum OCV 300 VDC
- Gas supply – Air or N₂
- Flow rate 400 scfh (189l/min)
- Flow pressure 70 psi (4.8bar)
- 83lbs (37kg)

Duty Cycle Rating

- 60 Amps @ 50% 230-600V 3-PH

Cut Capacity

Hand:

- Recommended: 3/4" (19mm)
- Maximum: 1" (25mm)
- Severance: 1 1/4" (32mm)

Machine:

- Recommended: 3/8" (10mm)
- Maximum: 1/2" (12mm)

Gouging:

- Metal Removal Rate Air 10.0lbs/hr
(4.5kg/hr)

T60 and T60M Torch & Consumable Features

- Safety trigger
- ETR (Easy Torch Removal)
- Contact-start arc initiation
- HyLife electrode technology
- Coaxial-assist jet technology
- Shielded front-end consumables

For torch parts, please refer to page 57.

3 YEAR WARRANTY

HYPERTHERM POWERMAX 1250®

3 Phase 415v



POWER SUPPLY FEATURES

- 80 amps, 12kW output
- Auto-voltage circuit
- Boost conditioner circuit
- Standard CNC interface
- Pilot arc controller with deactivation switch
- Dual-threshold pilot arc circuit
- ISO 9001 and CE compliant

SYSTEM SPECIFICATION

- Auto input voltages 230-400V, 3-PH, 50/60 Hz, CE
- Input current 415V 21A
- Output voltage 150VDC
- Output current 25-80A
- Maximum OCV 300VDC
- Gas supply – Air or N₂
- Flow rate 550scfh (260 l/min)
- Flow Pressure 70 psi (4.8bar)
- 96.6lbs (44kg)

3 YEAR WARRANTY

Duty Cycle Rating

- 80 Amps @ 60% 230-600V 3-PH

Cut Capacity

Hand:

- Recommended: 7/8" (22mm)
- Maximum: 1 1/8" (29mm)
- Severance: 1 1/2" (38mm)

Machine:

- Recommended: 3/8" (10mm)
- Maximum: 5/8" (16mm)

Gouging:

- Metal Removal Rate Air 12.2lbs/hr (5.5kg/hr)

T80 and T80M Torch & Consumable Features

- Safety trigger
- ETR (Easy Torch Removal)
- Contact-start arc initiation
- HyLife electrode technology
- Coaxial-assist jet technology
- Shielded front-end consumables

For torch parts, please refer to page 58.

HYPERTHERM POWERMAX 1650®

3 Phase 415v



POWER SUPPLY FEATURES

- 100 amps, 16kW output
- Auto-voltage circuit
- Boost Conditioner circuit
- Standard CNC interface
- Pilot arc controller with deactivation switch
- Dual-threshold pilot arc circuit
- ISO 9001 and CE compliant

SYSTEM SPECIFICATIONS

- Auto input voltages 230-400V, 3PH, 50/60 Hz, CE
- Input current 400V 27 A
- Output voltage 160VDC
- Output current 30-100A
- Maximum OCV 300 VDC
- Gas supply – Air or N₂
- Flow rate 550scfh (260 l/min)
- Flow pressure 175psi (5.1bar)
- 128.0lbs (58kg)

3 YEAR WARRANTY

Duty Cycle Rating

- 100 Amps @ 80% 400-600V

Cut Capacity

Hand:

- Recommended: 1 1/4" (32mm)
- Maximum: 1 1/2" (38mm)
- Severance: 1 3/4" (44mm)

Machine:

- Recommended: 1/2" (12mm)
- Maximum: 3/4" (19mm)

Gouging:

- Metal Removal Rate Air 22.8lbs/hr (10kg/hr)

T100 and T100M Torch & Consumable Features

- Safety trigger
- ETR (Easy Torch Removal)
- Contact-start arc initiation
- HyLife electrode technology
- Coaxial-assist jet technology
- Shielded front-end consumables

For torch parts, please refer to page 59.

HYPERTHERM MAX 200®

3 Phase 415v



SYSTEM SPECIFICATION

- Input voltages 415V, 3-PH, 50Hz, CE
- Input current 415V 52A
- Output voltage 150VDC
- Output current 40-200 A
- Maximum OCV 280VDC
- Plasma gas supply – Air, N₂, O₂, Air-Hz
- Shield gas supply – Air, N₂, O₂
- Plasma flow rate 66scfh (31 l/min)
- Shield flow rate 280scfh (132 l/min)
- Plasma flow pressure 120psi (8.3bar)
- Shield flow pressure 90psi (6.2bar)
- 780.0 lbs (351kg)

PAC200T and PAC200E Torch & Consumable Features

- Safety trigger
- High frequency starting
- Water cooled torch

- Ergonomic torch design
- Safety retaining cap "in place" sensor circuit
- Shielded front-end consumables

Duty Cycle Rating

- 200 Amps @ 100%

Cut Capacity

Hand:

- Recommended: 1 1/2" (38mm)
- Maximum: 2" (50mm)
- Severance: 2 1/2" (64mm)

Machine:

- Recommended: 1" (25mm)
- Maximum: 2" (50mm)

Gouging:

- Metal Removal Rate H35 46.0lbs/hr (21kg/hr)

HYPERTHERM MANUAL PLASMA CUTTING SYSTEM ACCESSORIES



Air filtration kit
PN: 128647



Hand gouging heat shield
PN: 128658



Wheel kit
PN: 128646



Circle cutting guide
PN: 027768 Deluxe Kit
PN: 027102 Basic Kit



Leather torch sheathing
PN: 024548



FineCut consumables kit
PN: 128889



Plasma cutting face shield
PN: 127103 (Shade 8)



Leather cutting gloves
PN: 127169

ACCESSORIES

To obtain the best possible performance Hypertherm have a range of products to optimise your system. These products are designed to enhance your plasma cutting experience and obtain the maximum life from the consumables.

AVAILABLE PRODUCTS

Air filtration kit

A ready-to-install kit with a .85 micron filter to protect against contaminated air, as well as an autodrain moisture separator.

Hand gouging heat shield

Provides additional protection in gouging operations.

Circle cutting guide

Facilitates consistent and accurate measured circles in work pieces. Also used as a stand-off guide in bevelling applications.

Wheel kit

A complete, pre-assembled kit for added mobility when the machine must be moved.

FineCut consumables kit

For superior cut quality on thin plate, mild and stainless steel.

Leather torch sheathing

Available in 25-foot sections, this option provides additional protection for torch leads against burn-through and abrasion.

SPECIFICATION	30	600	1000	1250	1650	MAX 200
Air filtration kit	N/A	128647	128647	128647	128647	128647
Hand gouging heat shield	N/A	N/A	N/A	128658	128658	128658
Wheel kit	N/A	N/A	128378	128646	128646	128788
Circle cutting guide	027668	027668	027668	027668	027668	027668
Leather torch sheathing	024548	024548	024548	024548	024548	024548
FineCut consumables kit	N/A	N/A	128887	128888	128888	128888

Fast Finance

Lease – Rent/Buy options



UNIPLAS - CUT40

1 Phase

240v



PN: KUPJR40

FEATURES

- Input Voltage (V) 240v Ac $\pm 10\%$
- Input Frequency (H) 50/60
- Input Capacitance (KVA) 6
- No-load Voltage (V) 230
- Current Range (A) 20-40
- Output Cutting Voltage (V) 96
- Efficiency (%) 85
- Power Factor 0.93
- Insulation Class B
- Protection Class IP23
- Contact Arc Starting (HF)
- Air Flow (Litres/min) 90
- Compressed Air Pressure 4.8 bar
- Recommended Cutting (mm) 8
- Max. Cutting Thickness (mm) 10

SPECIFICATIONS

Rated Duty Cycle

30% @ 40 Amps
100% @ 25 Amps

Size 371L x 155W x 295H mm

Weight 12kg

Machine Package Includes

- Air Regulator
- Plasma Torch
- 4m Earth Lead
- CUT40 Air Plasma Cutter

UNIPLAS - CUT55

3 Phase

415v



PN: KUPJR55

FEATURES

- Input Voltage (V) 415v Ac $\pm 10\%$
- Input Frequency (H) 50/60
- Input Capacitance (KVA) 11
- No-load Voltage (V) 270
- Current Range (A) 20-55
- Output Cutting Voltage (V) 104
- Efficiency (%) 85
- Power Factor 0.93
- Insulation Class IP23
- Protection Class F
- Max. Cutting Thickness (mm) 20

Rated Duty Cycle

30% @ 55 Amps
100% @ 40 Amps

Size 540L x 220W x 370H mm

Weight 21kg

Machine Package Includes

- Air Regulator
- Plasma Torch
- 4m Earth Lead
- CUT55 Air Plasma Cutter

GET
A GREAT
CUT FOR
YOUR
BUCK

UNIPLAS - CUT105

3 Phase

415v



PN: KUPJR105

FEATURES

- Input Voltage (V) 415v Ac $\pm 15\%$
- Input Frequency (H) 50/60
- Input Capacitance (KVA) 16.5
- No-load Voltage (V) 340
- Current Range (A) 20-105
- Output Cutting Voltage (V) 124
- Efficiency (%) 85
- Power Factor 0.93
- Insulation Class IP23
- Protection Class F

Rated Duty Cycle

30% @ 105 Amps
100% @ 75 Amps

Size 580L x 335W x 590H mm

Weight 30kg

Machine Package Includes

- Air Regulator
- Plasma Torch
- 4m Earth Lead
- CUT105 Air Plasma Cutter

ELECTRIC 'PILOT' AIR COMPRESSORS

1 PHASE

240V



CLASSIC 'K' SINGLE PHASE SERIES

FEATURES

3 YEAR COMPRESSOR PUMP WARRANTY

- Premium cast iron cylinder range of air compressors. Suitable for heavy duty industrial use
- 6 models available with sizes from 148L/min to 419L/min and working pressures to 1000kpa
- High quality and oversized componentry to give the air compressors longer trouble free life with less wear and tear
- High standards ensure reliability
- A huge range available!!

ELECTRIC 'PILOT' AIR COMPRESSORS

3 PHASE

415V



THREE PHASE INDUSTRIAL SERIES

FEATURES

3 YEAR COMPRESSOR PUMP WARRANTY

- Premium cast iron cylinder range of air compressors. Suitable for heavy duty industrial use
- 7 models available with sizes from 428L/min to 2311L/min and working pressures to 1100kpa. All models are of static configuration
- All models are two staged and offer aftercooler and intercooler design to increase efficiency and provide high pressure capabilities
- High quality and oversized componentry to give the air compressors longer trouble free life with less wear and tear
- High standards ensure reliability
- A huge range available!!

PETROL 'PILOT' AIR COMPRESSORS



PETROL INDUSTRIAL SERIES

FEATURES

3 YEAR COMPRESSOR PUMP WARRANTY

- Premium cast iron cylinder range of air compressors. Suitable for heavy duty industrial use
- 6 models available with sizes from 148L/min to 981L/min and working pressures to 1100kpa.
- Includes full engine idle-down control for longer life, models with 2.5hp to 5.5hp engines feature recoil starts, with 9hp to 11hp featuring both electric and recoil starts
- All models are two staged and offer aftercooler and intercooler design to increase efficiency and provide high pressure capabilities
- High quality and oversized componentry to give the air compressors longer trouble free life with less wear and tear
- High standards ensure reliability
- A huge range available!!

SILENCED 'PILOT' AIR COMPRESSORS



Description

The Pilot Air range of Silenced Air Compressors provide the solution for sites subject to stringent environmental requirements. The Silenced series of air compressors combine noise reduction with the reliability and efficiency built into all Pilot Air Compressors.

FEATURES

- Steel cabinets lined with acoustic foam to deaden noise and designed to maximise cooling air flow through the cabinet
- Thermostatically controlled cooling combined with over-temp protection ensure correct temperature operation of the unit
- Steel cabinets feature a durable powder coat finish
- Cast iron cylinders and stainless steel valves provide a long life and a high level of efficiency and reliability.
- All units feature auto stop/start control
- Model K17SI features a regulated and non-regulated outlet to suit all installations
- Model K25SI to K50SI models feature a touch-type control/diagnostic panel complete with rotation protection, over-temp protection and indication for compressor and cooling fan operation
- Other brands available – don't hesitate to ask

Many models available – please contact us for further information

TIG BRUSH

1 PHASE

240v

10AMP



EXPERIENCE
THE TIG BRUSH
PHENOMENON
NOW!

TIG BRUSH STAINLESS STEEL WELD CLEANING SYSTEM

PN: TB-0250 3M

FAST**Instant Results**

The even distribution of current going into the workpiece, plus the greater amount of cleaning solution held in the brush gives a faster and higher quality result. Work can be cleaned while the customer waits.

Cleans all Plate Thicknesses

Variable power adjustment gives the TIG Brush the unique ability to clean welds not only on thin gauges, but on materials of all thicknesses. Works on all grades of stainless steel and even brightens brass and copper.

The speed and finish have to be seen to be appreciated: call us to arrange a demonstration.

SAFE**Environmentally Friendly**

The TIG Brush activates a very mild solution to get a faster, more thorough and gentler clean. Low voltage power minimises the risk of injury to operator and damage to work piece or other equipment.

No Special Cleanup Required

After a weld has been 'TIG Brushed' it is rinsed with water. No harsh chemicals need to be disposed of with expensive and slow procedures.

Say goodbye to pickling paste forever.... and cleaning really is a breeze!

FLEXIBLE**Soft Brush**

The soft and conductive bristles hold the solution and conform to any shape. The brush works equally well on flat surfaces, in tricky corners and deep crevices.

Portable and Compact

Smallest machine of its type. The TIG Brush is designed to go where needed, including remote work sites. Long leads and a light brush handle give unparalleled reach and flexibility.

If you can weld it... TIG Brush can clean it!

EFFICIENT**Low Running Costs**

- Long lasting brush
- Low cost consumables
- Fast clean up
- Proprietary design means low power input yields high power results

High quality and low cost through innovation!

TOUGH**Robust and Simple**

Purpose built plastic case protects the electronics from bumps and spills. Simple controls provide 9 different settings. Handy tips are provided in the user's manual.

Goes where your welder goes!

CONSUMABLES

- TB-1006 Brush Tip
- TB-0027 Brush Shroud
- TB-25-1 Fluid 1 Litre
- TB-25-5 Fluid 5 Litres
- TB-3001 Extension Leads